

Claims

1.(previously amended) A method implemented by a server comprising the steps of: receiving first information having at least a first instruction, names, and location indicators at the server to execute a target program that is unsupported by a server application, wherein the names identify the server application and the target program where both the server application and the target program are located on the server, and wherein the location indicators serve to locate the server application and the target program, and wherein the name of the target program is received in a format not understood by a supported program residing on the server; and

employing a second instruction in the supported program residing on the server to convert the name of the target program into a format understood by the supported program and causing execution of the target program, wherein the second instruction is based on the first instruction, wherein the supported program is supported by the server application.

2. (previously amended) The method of claim 1, further comprising the step of parsing the received names to identify the name of the target program.

3. (previously amended) The method of claim 2, wherein the step of parsing comprises the step of converting character codes representing the name of the target program as received by the server application into ASCII characters.

4. (previously amended) The method of claim 3 further comprising the step of identifying a directory location of the target program in the server based on the ASCII characters.

5. (original) The method of claim 1, wherein the step of employing the second instruction in the supported program to cause execution of the target program comprises the steps of:

determining an output of the target program; and
sending the output to the supported program.

6. (original) The method of claim 1, wherein the step of employing the second instruction in the supported program to cause execution of the target program comprises the step of selecting the supported program to comprise a common gateway interface program.

7. (original) The method of claim 1, wherein the step of employing the second instruction in the supported program to cause execution of the target program comprises the step of modifying the first instruction to obtain the second instruction.

8.(previously amended) A server, comprising:

a component that receives first information having at least a first instruction, names, and location indicators to execute a target program that is unsupported by a server application, wherein the names identify the server application and the target program where both the server application and the target program are located on the server, and wherein the location indicators serve to locate the server application and the target program, and wherein the name of the target program is received in a format not understood by a supported program residing on the server; and

a component that employs a second instruction in the supported program to convert the name of the target program into a format understood by the supported program and causing execution of the target program, wherein the second instruction is based on the first instruction, wherein the supported program is supported by the server application.

9. (previously amended) The server of claim 8, further comprising a parsing component that parses the received names to identify the name of the target program .

10. (previously amended) The server of claim 9, wherein the parsing component comprises a component that converts character codes representing the name of the target program as received by the server application into ASCII characters.

11. (previously amended) The server of claim 10 further comprising a component that identifies a directory location of the target program in the server based on the ASCII characters.

12. (previously amended) The server of claim 8, wherein the component that employs the second instruction in the supported program to cause execution of the target program comprises:

- a component that determines an output of the target program; and
- a component that sends the output to the supported program.

13. (previously amended) The server of claim 8, wherein the component that employs the second instruction in the supported program to cause execution of the target program comprises a component that selects the supported program to comprise a common gateway interface program.

14. (previously amended) The server of claim 8, wherein the component that employs the second instruction in the supported program to cause execution of the target program comprises a component that modifies the first instruction to obtain the second instruction.

Claims 15 – 21 are canceled.

22. (previously submitted) The method of claim 1 wherein the target program is a JAVA program contained on the server.

23. (previously submitted) The method of claim 4 wherein the step of identifying the directory location of the target program comprises identifying the directory location of a JAVA program that is the target program.

24. (previously submitted) The server of claim 8 wherein the target program is a JAVA program contained on the server.

25. (previously submitted) The server of claim 11 wherein the identifying component identifies the directory location of a JAVA program that is the target program.